

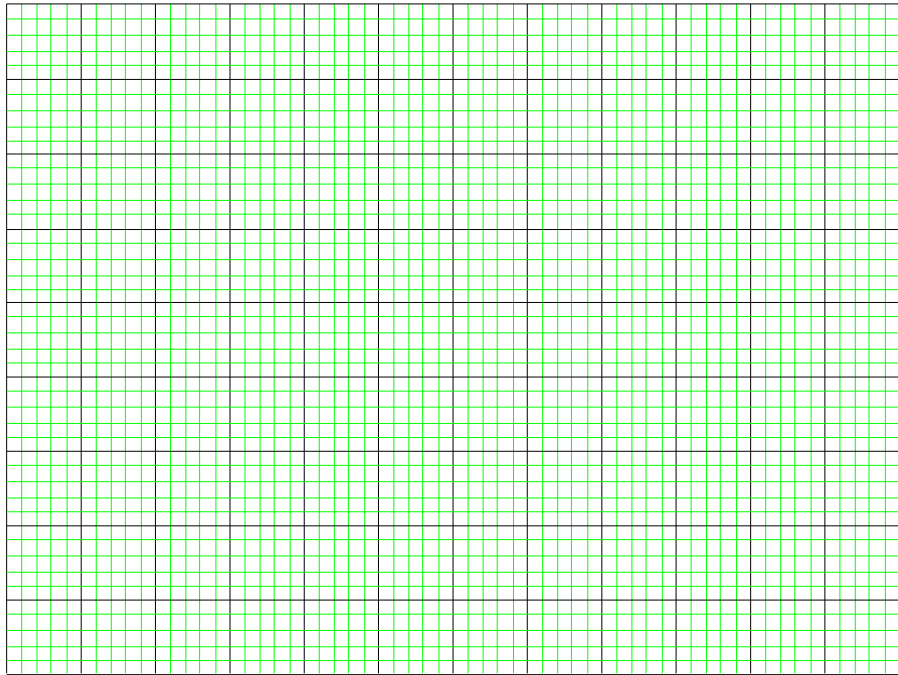
POST PLAN

GENERAL NOTES:

- 1.) Pump site shall be at an elevation that will ensure the suction inlet of pump on truck is above the dry hydrant.
- 2.) Available water at drought level is gal.
- 3.) All disturbed areas shall be vegetated in accordance with NRCS standards and specifications for critical area treatment.
- 4.) All PVC piping or fittings exposed to sunlight shall be primed and painted.
- 5.) All PVC pipe shall conform to ASTM D1785.
- 6.) All PVC fitting shall conform to ASTM D2466
- 7.) Solvent cement shall conform to ASTM D2564.

BILL OF MATERIALS			
ITEM	SIZE	UNIT	QUAN
DRY HYDRANT ASSEMBLY	6" _____	Ea	1
SCH 40 PVC DRY HYDRANT STRAINER	6"	Ltn.Ft.	3'- 4"
SCH 40 PVC ELBOW	6" _____	Ea	
SCH 40 PVC COUPLING	6"	Ea	
SCH 40 PVC PIPE RISER	6"	Ltn.Ft.	
SCH 40 PVC PIPE	6"	Ltn.Ft.	
UNDERWATER SUPPORT (GALV.STEEL PIPE)	1/2" Diam.	Ea	1
PRIMER CLEANER	Pt.	Ea	1
PVC GLUE	Pt.	Ea	1
CLAMPS (GALV. OR STAINLESS STEEL)	1" I.D.	Ea	2
GUARD POST	4"x 4"x 5' P.T.	Ea	2
NOTE: Dry hydrant assembly includes 6" dry hydrant head, strainer, snap ring, snap-on cap with stainless steel wire rope and suction hose adapter, and shall conform to ASTM 2466 Schedule 40.			

Date	
Designed	
Drawn	
Checked	
Approved	



C/L PIPELINE PROFILE

SITE PLAN MAP

DRY HYDRANT SYSTEM			
STANDARD DWG. NO.		FL-432	
DATE	12/02	SHEET	OF

REVISIONS		
DATE	APPROVED	TITLE

File No.	
Drawing No.	
Sheet	of

**NRCS**
NATURAL RESOURCES CONSERVATION SERVICE
UNITED STATES DEPARTMENT OF AGRICULTURE